

Uponor PP-RCT tees, mechanical (socket fusion)

Project information

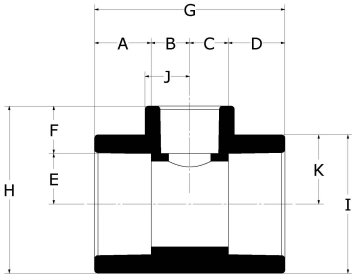
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	PP-RCT
Temp/pressure ratings	73 °F (23 °C) at 340 psi (23.44 bar)
	140 °F (60 °C) at 190 psi (13.1 bar)
	180 °F (82 °C) at 100 psi (6.9 bar)

Product information and application use

Use Uponor PP-RCT tees with Uponor PP-RCT mechanical pipe to convey water for hydronic heating and cooling or industrial applications.



Part name	Part no.	End Type 1	End Type 2	End Type 3
Uponor PP-RCT Tee, 1" x 1" x 1	PR4751000	Socket 1"	Socket 1"	Socket 1"
Uponor PP-RCT Tee, 1 1/4" x 1 1/4" x 1 1/4	PR4751250	Socket 1-1/4"	Socket 1-1/4"	Socket 1-1/4"
Uponor PP-RCT Tee, 1 1/2" x 1 1/2" x 1 1/2	PR4751500	Socket 1-1/2"	Socket 1-1/2"	Socket 1-1/2"
Uponor PP-RCT Tee, 2" x 2" x 2	PR4752000	Socket 2"	Socket 2"	Socket 2"
Uponor PP-RCT Tee, 2 1/2" x 2 1/2" x 2 1/2	PR4752500	Socket 2-1/2"	Socket 2-1/2"	Socket 2-1/2"
Uponor PP-RCT Tee, 3" x 3" x 3	PR4753000	Socket 3"	Socket 3"	Socket 3"
Uponor PP-RCT Tee, 4" x 4" x 4	PR4754000	Socket 4"	Socket 4"	Socket 4"
Uponor PP-RCT Tee, 1/2" x 1/2" x 1/2	PR4755050	Socket 1/2"	Socket 1/2"	Socket 1/2"
Uponor PP-RCT Tee, 3/4" x 3/4" x 3/4	PR4757575	Socket 3/4"	Socket 3/4"	Socket 3/4"

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT tees, mechanical (socket fusion)	All	CMC IMC UMC	ASTM E84 NSF-14 ASTM F2389 CSA B137.11	ICC-ES-PMG 1106 IAPMO-R&T 8358 QAI P321-5 IAPMO K-12775

Installation

Use approved socket-fusion connection methods. Refer to the Uponor PP-RCT manual for complete details.

Related applications

Hydronic heating and cooling systems
Industrial

Footnotes

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Contact information

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